DOCUMENT RESUME

ED 176 703 HE 011 875

TITLE	Ministry of Colleges and Universities. 1977-78 Statistical Summary.
INSTITUTION	Ontario Ministry of Colleges and Universities, Toronto.
PUB DATE	78
NOTE	80p.
AVAILABLE FROM	Statistics Section, Management Information Ssytems Branch, Ministry of Colleges and Universities, 18th Floor, Mowat Block, Queen's Park, Toronto, Ontario M7A 1L2, Canada
EDRS PRICE	MF01/PC04 Plus Postage.
DESCRIPTORS	*College Students; Comparative Statistics; Educational Finance; Enrollment Influences; *Enrollment Trends; Foreign Countries; *Graduate Students; Grants; *Higher Education; Postsecondary Education; *Student Financial Aid; Technical Institutes; Trend Analysis; Universities
IDENTIFIERS	*Ontario

ABSTRACT

A statistical summary of enrollment at Ontario universities in 1977-78 is presented. The summary surveys data on students at all levels, from first year to doctoral, data on staff by institution (including salaries), and financial data listing support by institution, sources of revenue, and student assistance available. Among findings were that enrollment during the period declined by less than two percent, while the number of degrees awarded increased by about five percent. Colleges of applied art and technology experienced a five percent increase in postsecondary program enrollment and a 24 percent increase in non-postsecondary areas (including occupational/training programs and general interest courses). Other findings showed that operating grants distributed to the universities and colleges of applied arts and technology increased by more than eight percent to a total of $960 million. An additional $69 million was distributed to students in the form of Ontario Student Assistance Program grants. (Author/PHR)

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Ministry of Colleges and Universities
Ontario

ISSN 0380-4399

Statistical Summary 1977-78

ED176703

U.S. DEPARTMENT OF HEALTH, EDUCATION & WELFARE
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2

Introduction

This Statistical Summary was compiled by the Ministry of Colleges and Universities from a variety of federal and provincial sources and relates to the students, staff, and to the financing of provincially assisted post-secondary educational institutions in Ontario.

In 1977-78, enrolment at Ontario universities declined by less than two per cent. while the number of degrees awarded increased by about five-and-a-half per cent. Colleges of applied arts and technology in Ontario experienced a five per cent increase in post-secondary program enrolment and a 24 per cent increase in non-post-secondary areas (these include occupational-training programs and general-interest courses).

Operating grants distributed to the universities and colleges of applied arts and technology increased by more than eight per cent to a total of $960 million. An additional $69 million was distributed to students in the form of Ontario Student Assistance Program grants.

The Ministry will be pleased to answer queries concerning this Statistical Summary. Please contact:

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Please note that this Ministry collects and disseminates data related to post-secondary education in Ontario only. If you wish to obtain information concerning post-secondary education in other provinces, please contact the appropriate department of the provincial government concerned or the Education, Science and Culture Division of Statistics Canada.

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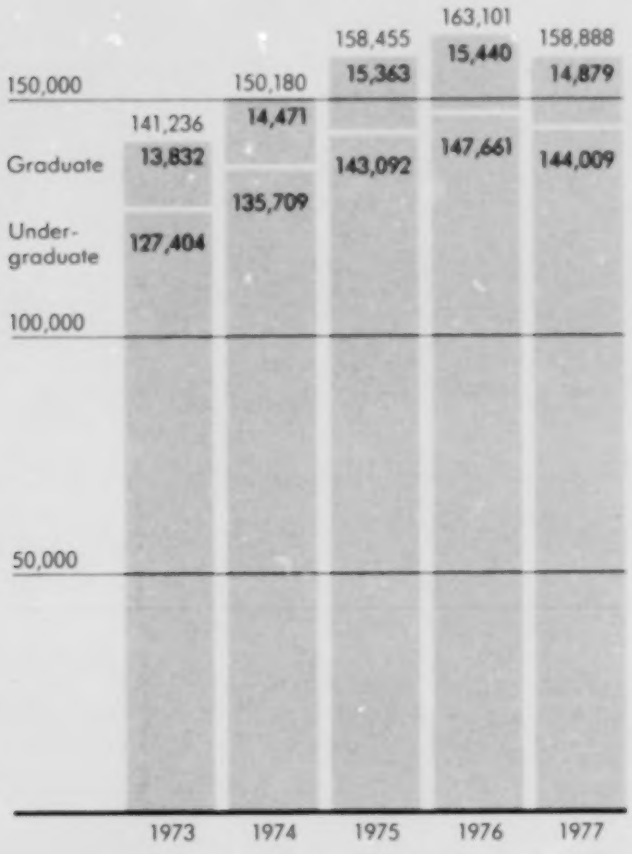
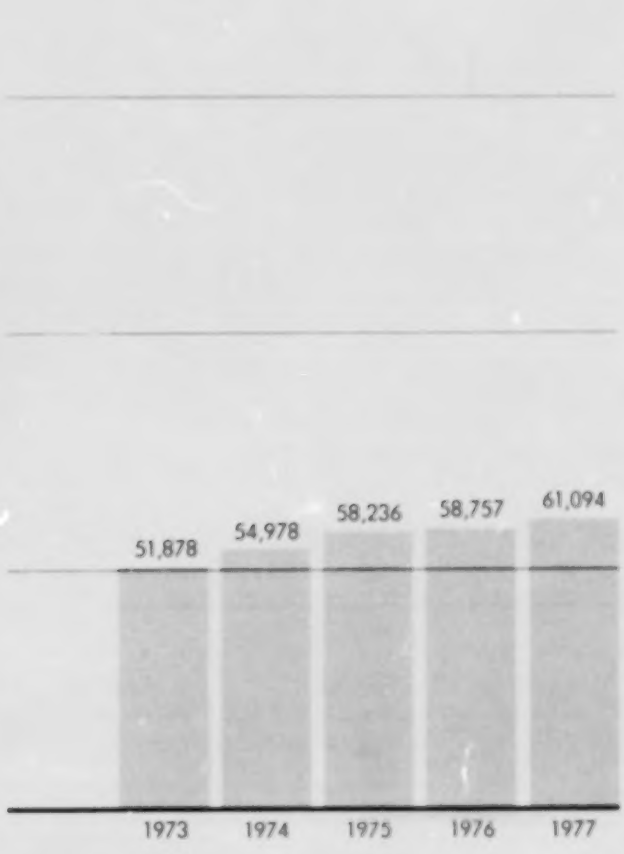
Demographic Charts

Full-time post-secondary enrolment, 1973 to 1977 fall term

Universities, Ryerson and Ontario College of Art



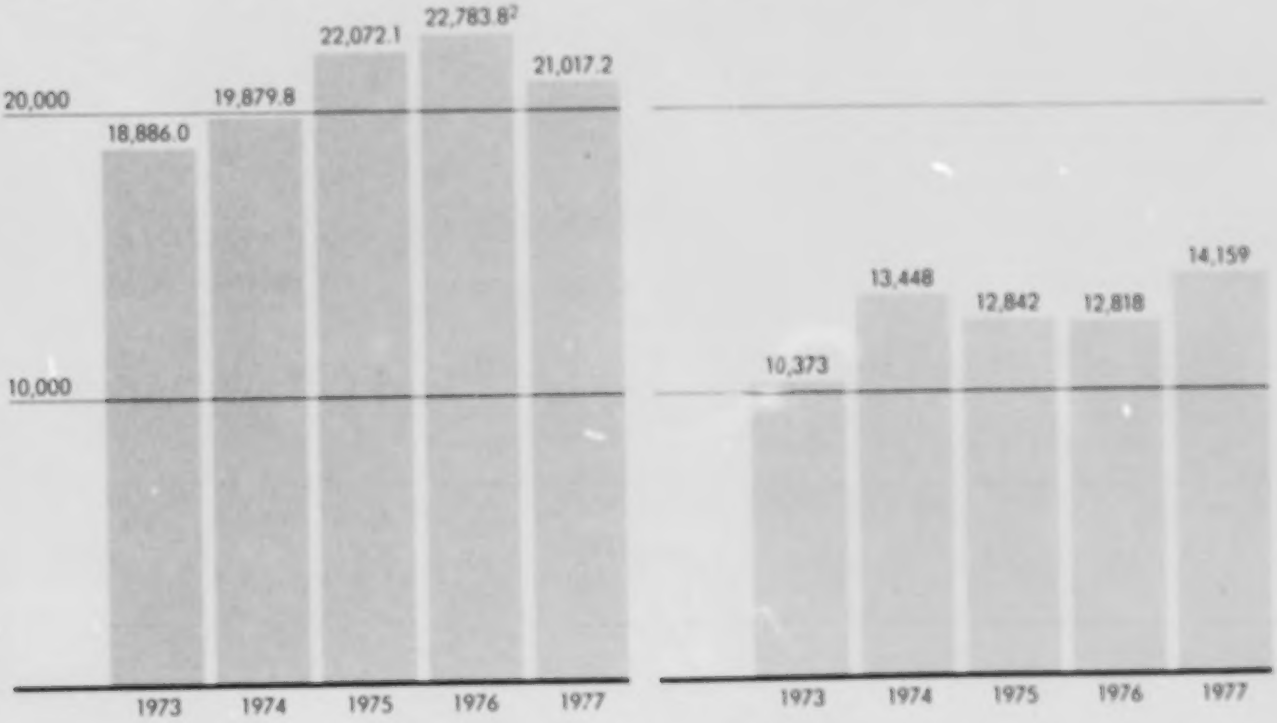
Colleges of Applied Arts and Technology



Source:
Universities, Ryerson and Ontario College of Art – official university submission to UAR system. (UNAENROL summary used up to and including 1975), Information Resources Branch.
Colleges – midterm enrolment survey, fall term, College Affairs and Manpower Training Division.

Part-time enrolment in formula financed programs, 1973 to 1977[1]

Full-time equivalents (FTEs)



Notes:

Universities, Ryerson and Ontario College of Art

a) Includes only students eligible to generate formula support.

b) Factors used in the conversion of part-time students to full-time equivalents (FTEs) are:
Undergraduate: number of study units times 0.2
Graduate: number of students times 0.3

c) Starting in 1976, total part-time undergraduate FTEs are estimated by doubling fall term fiscal FTEs and subtracting 1 FTE per full-time student.

Colleges

d) All figures represent "cost" FTEs (where 1 FTE equals 852 contact hours).

e) Excludes adult training tuition-short FTEs.

Footnotes:

1. Figures represent fall term only for universities, Ryerson and Ontario College of Art, CAAT figures represent FTEs accumulated April 1 to March 31 (fiscal year).

2. Revised from 19,660.2.

Source:

Universities, Ryerson and Ontario College of Art – official university submission to UAR system. (UNAENROL summary used up to and including 1975), Information Resources Branch.
Colleges – OCIS Multi-Year Plan Analysis, College Affairs and Manpower Training Division.

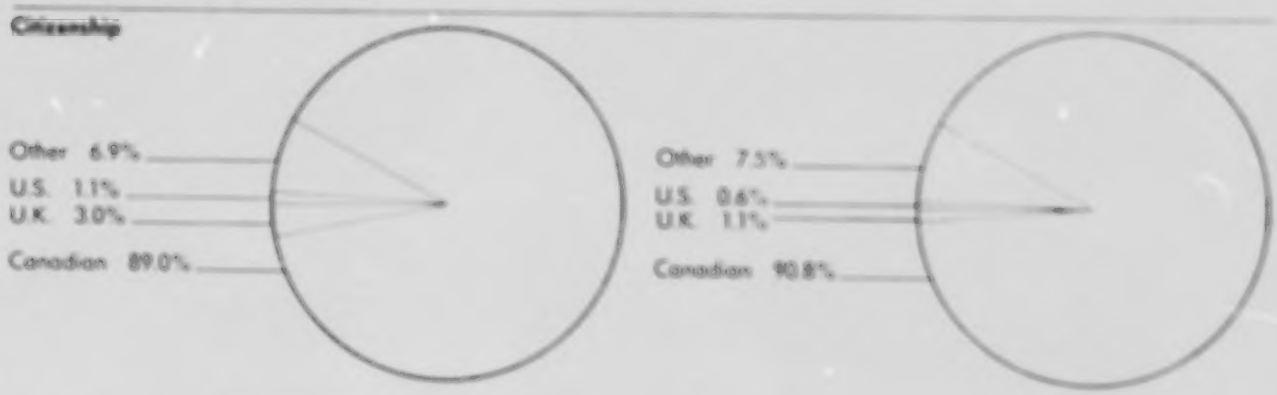
Citizenship and legal status of full-time undergraduate students, 1977 fall term

CHART 8C
Statistical Summary
1977-78

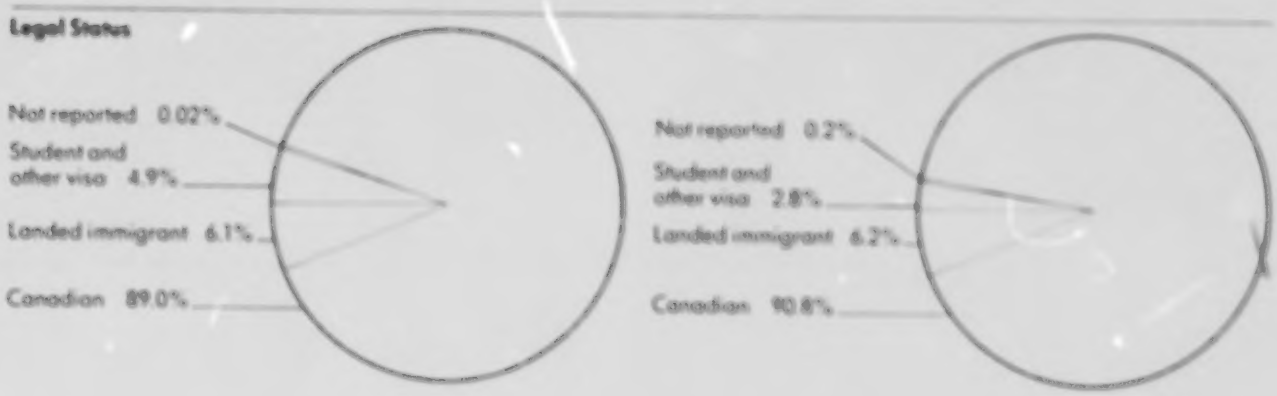
Universities
(Undergraduate and Graduate)

Colleges of Applied Arts and Technology
(Post-secondary)

Citizenship



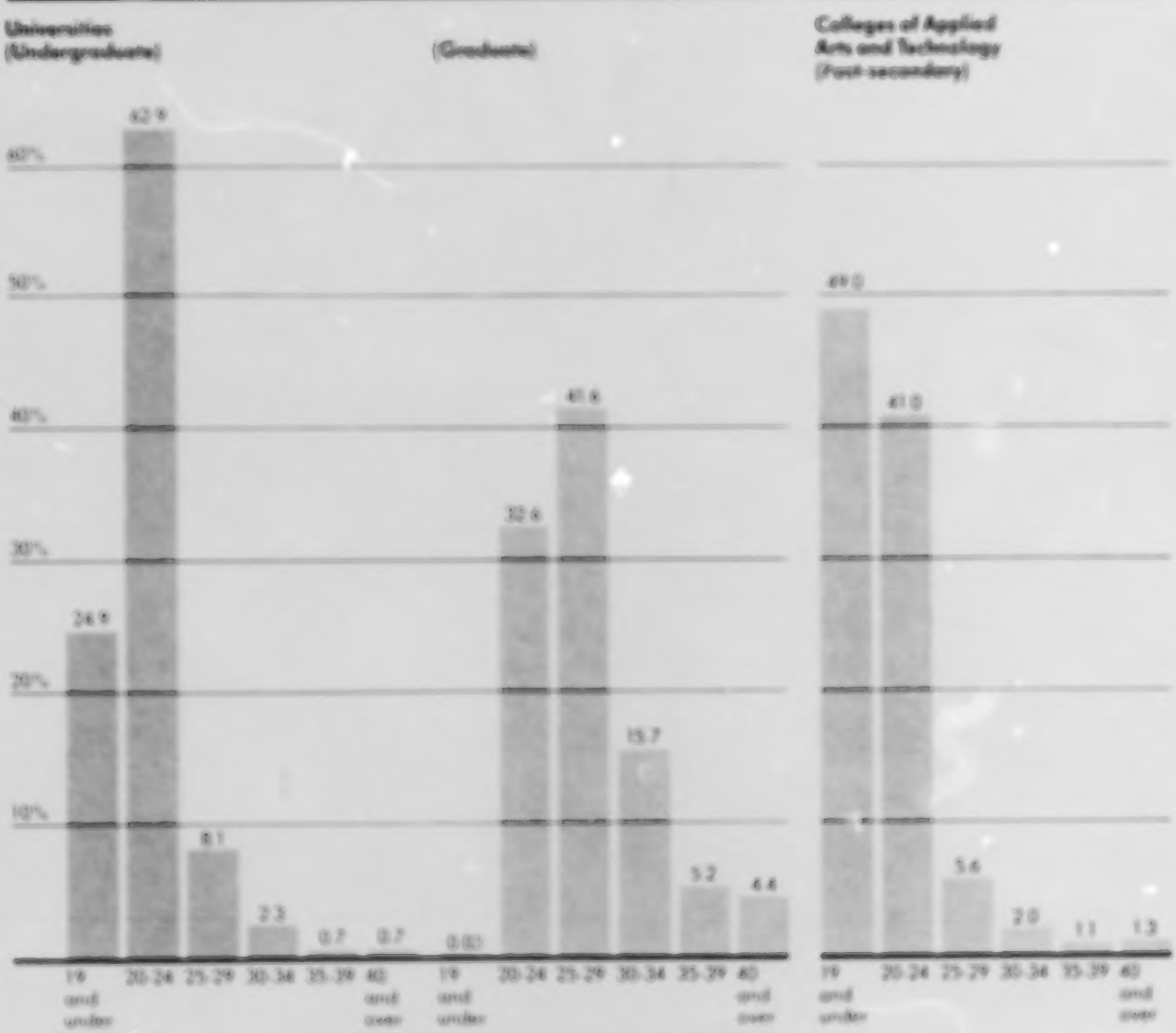
Legal Status



Note:
a) Ryerson and Ontario College of Art are excluded.
b) "U.K." includes figures for: U.K., England, Ireland, Scotland and Wales.
c) In citizenship chart:
"Other" includes "Not Reported"
Non-Canadians are visa students and landed immigrants.

Source:
Universities – USIS report 11010204 and 11010004, Information Resources Branch.
Colleges – OCIS report ST46, College Affairs and Manpower Training Division.

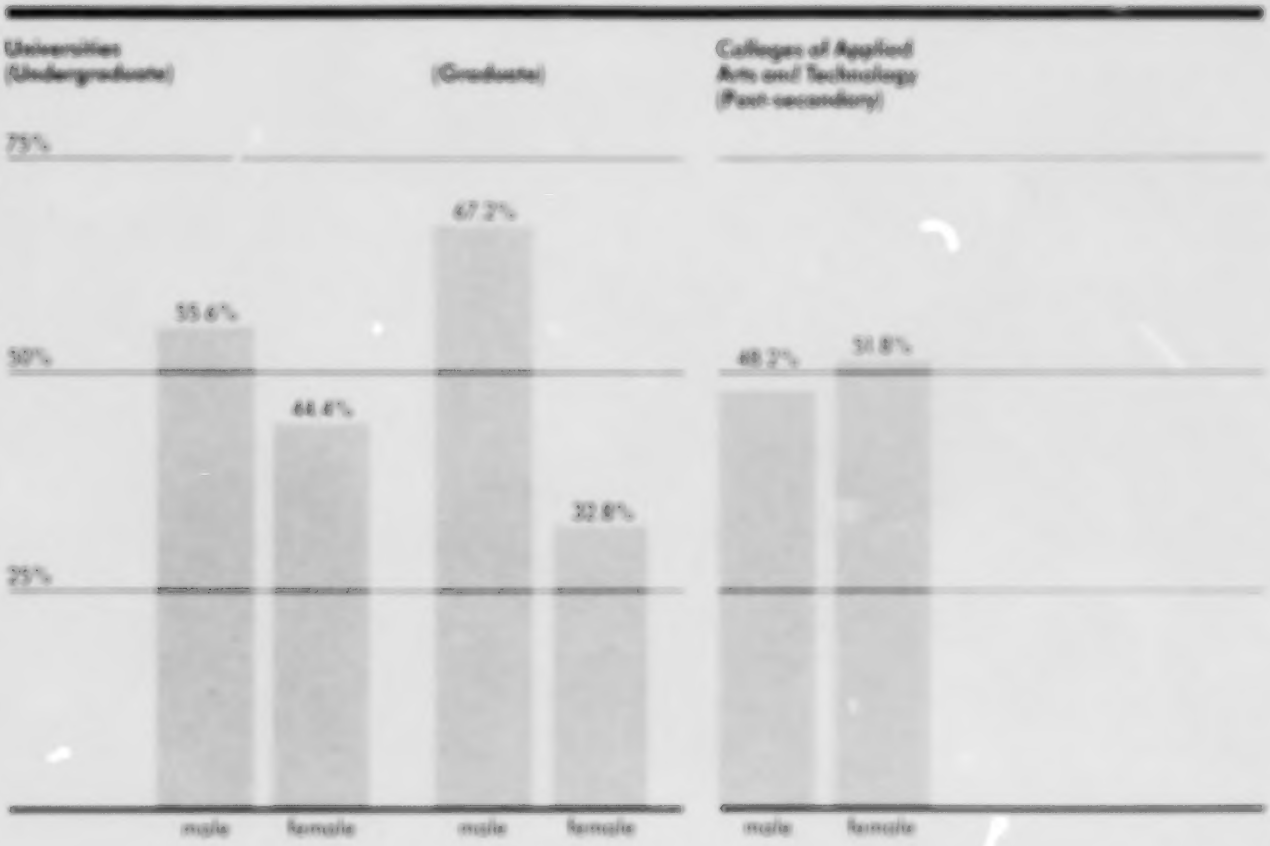
Age distribution of full-time students, 1977 fall term



Notes:
a) Ryerson and Ontario College of Art are excluded.
b) "Not Reported" are as follows – Universities: undergraduate 0.4%, graduates 0.5%, and CAATs: 0.0%.

Source:
Universities – USIS report 11010009, Information Resources Branch.
Colleges – OCIS report ST42, College Affairs and Manpower Training Division.

Sex distribution of full-time students, 1977 fall term



Note:
Ryerson and Ontario College of Art are excluded.

Source:
Universities – USIS report 11010001, Information Resources Branch.
Colleges – OCIS report 5142, College Affairs and Manpower Training Division.

Educational background of freshmen students, 1977 fall term

Universities (Undergraduate)

CAAT's and Ryerson 2.3%

Preliminary year and other post-secondary institutions[1] 6.2%

Others[2] 14.0%

Ontario year 5[3] (Grade 13) 77.5%

Colleges of Applied Arts and Technology (Post-secondary)

All or part grade 13 30.6%

All or part university 7.7%

Other post-secondary institutions 4.3%

Non post-secondary institutions[4] 9.0%

Ontario year 6 (Grade 12) 48.4%

Note:
Ryerson and Ontario College of Art are excluded.

Footnotes:
1. Includes post-secondary institutions from other provinces (including Quebec CEGEP).
2. Includes adult students, repeaters, correspondence, and Ontario year 6 students, also 2,967 students of unknown background.
3. Includes senior matriculation students from other provinces and countries.
4. Includes students from retraining, apprenticeship, CAAT qualifying courses, below SNGD and others.

Sources:
Universities – Admission Data System Report, Ontario Universities Application Centre.
Colleges – OCIS report ST103, College Affairs and Manpower Training Division.

First-year intake of full-time undergraduate students[1] by institution and program[2] at Ontario universities, Ryerson and Ontario College of Art, 1977 fall term

	Brock	Carleton	Guelph[3]	Lakehead	Laurentian[4]	McMaster	Ottawa	Queen's	Toronto[5]	Trent	Waterloo	Western	Wilfrid Laurier	Windsor	York	Dominican	Regis	Subtotal	OCA	Ryerson	Subtotal	Total
Agriculture	–	–	575	–	–	–	–	–	–	–	–	–	–	–	–	–	–	575	–	–	–	575
Architecture	–	71	–	–	–	–	–	–	64	–	72	–	–	–	–	–	–	207	–	–	–	207
Arts	311	1,345	706	155	406	1,059	958	616	–	–	939	2,318	598	560	–	11	–	9,982	–	–	–	9,982
Arts & Science	–	–	–	–	–	–	–	–	5,068	–	–	–	–	–	–	–	–	5,068	–	–	–	5,068
Commerce & Business Administration	185	222	–	86	144	444	339	184	973	–	–	–	366	315	–	–	–	3,258	–	–	–	3,258
Dentistry	–	–	–	–	–	–	–	–	127	–	–	56	–	–	–	–	–	183	–	–	–	183
Diploma in Public Health Nursing	–	–	–	–	–	–	–	–	–	–	–	–	–	27	–	–	–	27	–	–	–	27
Education – Consecutive Degree	268	–	–	180	14	–	305	775	1,360	–	–	959	–	100	–	–	–	3,961	–	–	–	3,961
Education – 4 Year Concurrent	–	–	–	43	6	–	–	–	–	–	–	–	–	–	–	–	–	49	–	–	–	49
Education – Consecutive Diploma	–	–	–	11	293	–	–	–	55	–	–	–	–	203	–	–	–	562	–	–	–	562
Engineering	–	270	78	59	57	345	211	373	692	–	694	243	–	164	–	–	–	3,186	–	–	–	3,186
Engineering Technology	–	–	–	33	–	–	–	–	–	–	–	–	–	–	–	–	–	33	–	–	–	33
Fine and Applied Arts	–	–	–	–	–	–	9	28	5	–	–	31	–	49	339	–	–	461	357	–	357	818
Forestry	–	–	–	174	–	–	–	–	86	–	–	–	–	–	–	–	–	260	–	–	–	260
Household and Food Science	–	–	314	–	–	–	–	–	–	–	–	68	–	–	–	–	–	382	–	–	–	382
Journalism	–	205	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	205	–	–	–	205
Landscape Architecture	–	–	30	–	–	–	–	–	37	–	–	–	–	–	–	–	–	67	–	–	–	67
Law	–	–	–	–	1	–	339	145	160	–	–	152	–	153	309	–	–	1,259	–	–	–	1,259
Medicine	–	–	–	–	–	100	82	75	256	–	–	107	–	–	–	–	–	620	–	–	–	620
Medical Interns	–	–	–	–	–	61	126	40	–	–	–	–	–	–	–	–	–	227	–	–	–	227
Medical Residents	–	–	–	–	–	91	55	28	–	–	–	–	–	–	–	–	–	174	–	–	–	174
Music	12	10	–	–	–	25	39	43	112	–	–	150	59	23	–	–	–	473	–	–	–	473
Nursing	–	–	–	37	37	81	86	59	112	–	–	72	–	57	–	–	–	541	–	–	–	541
Pharmacy	–	–	–	–	–	–	–	–	164	–	–	–	–	–	–	–	–	164	–	–	–	164
Physical & Health Education	117	–	94	71	64	241	154	79	146	–	305	301	–	110	–	–	–	1,682	–	–	–	1,682
Physio. & Occup. Therapy	–	–	–	–	–	–	–	49	104	–	–	37	–	–	–	–	–	190	–	–	–	190

Preliminary Year	-	212	-	-	-	-	143	-	37	-	-	28	-	118	-	-	-	538	-	-	-	538
Secretarial Science	-	-	-	-	-	-	-	-	-	-	-	95	-	-	-	-	-	95	-	-	-	95
Science	98	306	680	122	71	617	363	720	44	-	1,773	1,260	33	193	524	-	-	6,804	-	-	-	6,804
Social Work	-	-	-	22	37	-	-	-	-	-	-	-	-	82	-	-	-	141	-	-	-	141
Technology Courses	-	-	-	33	-	-	-	-	-	-	-	-	-	-	-	-	-	33	-	-	-	33
Theology	-	-	-	-	-	33	163	23	162	-	-	-	-	-	-	18	6	405	-	-	-	405
Veterinary Medicine	-	-	120	-	-	-	-	-	-	-	-	-	-	-	-	-	-	120	-	-	-	120
Other (See Appendix)	-	29	-	88	62	-	-	-	1	773	-	-	-	-	2,319	-	-	3,272	-	3,559	3,559	6,831
Total	991	2,670	2,597	1,114	1,192	3,097	3,372	3,237	9,765	773	3,783	5,877	1,056	2,154	3,491	29	6	45,204	357	3,559	3,916	49,120

Footnotes:

1. Includes degree, diploma and non-degree students, eligible and ineligible to generate formula support.
2. Represents formula program of study.
3. Guelph: (i) Arts includes unclassified freshmen, (ii) Household and Food Science includes Hotel/Food Administration freshmen.
4. Includes affiliate colleges (Algoma, Nipissing, Hearst).
5. Toronto includes OISE.

Source:

Official university submissions to UAR system, Information Resources Branch.

Full-time undergraduate enrolment[1] by institution and program[2] at Ontario universities, Ryerson and Ontario College of Art, 1977 fall term

TABLE 2B
Statistical Summary
1977-78

	Brock	Carleton	Guelph	Lakehead[5]	Laurentian	McMaster	Ottawa	Queen's	Toronto[6]	Trent	Waterloo	Western	Wilfrid Laurier	Windsor	York	Dominican	Regis	Subtotal	OCA	Ryerson	Subtotal	Total
Agriculture	-	-	1,868	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,868	-	-	-	1,868
Architecture	-	317	-	-	-	-	-	-	295	-	345	-	-	-	-	-	-	957	-	-	-	957
Arts, Gen. & 1st-yr. honours	461	2,654	1,679	321	929	1,975	2,363	988	-	433	1,987	5,301	1,304	1,310	-	14	-	21,919	-	-	-	21,919
Arts, Upper-year honours	379	1,410	507	117	154	891	731	1,112	215	501	693	1,194	265	422	-	-	-	8,591	-	-	-	8,591
Arts and Science	-	-	-	-	-	-	-	-	14,199	-	-	-	-	-	-	-	-	14,199	-	-	-	14,199
Commerce & Business Administration	400	670	-	231	430	1,049	1,021	719	1,934	-	-	291	1,060	1,243	-	-	-	9,048	-	-	-	9,048
Dentistry	-	-	-	-	-	-	-	-	504	-	-	223	-	-	-	-	-	727	-	-	-	727
Education - Consecutive Degree	268	-	-	186	14	-	342	775	1,366	-	-	959	-	100	-	-	-	4,010	-	-	-	4,010
Education - 4-Year Concurrent	-	-	-	82	12	-	-	-	-	-	-	-	-	-	-	-	-	94	-	-	-	94
Education - Consecutive Diploma	-	-	-	29	293	-	-	-	60	-	-	-	-	203	-	-	-	585	-	-	-	585
Engineering	-	847	260	3	114	879	838	1,549	2,411	-	3,000	811	-	596	-	-	-	11,308	-	-	-	11,308
Fine and Applied Arts	-	-	198	-	-	76	228	90	13	-	-	151	-	153	-	-	-	909	1,267	-	1,267	2,176
Forestry	-	-	-	263	-	-	-	-	287	-	-	-	-	-	-	-	-	550	-	-	-	550
Household and Food Science	-	-	995	-	-	-	45	-	54	-	-	170	-	-	-	-	-	1,264	-	-	-	1,264
Journalism	-	205	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	205	-	-	-	205
Landscape Architecture	-	-	111	-	-	-	-	-	136	-	-	-	-	-	-	-	-	247	-	-	-	247
Law	-	-	-	-	1	-	939	436	456	-	-	451	-	473	908	-	-	3,664	-	-	-	3,664
Library Science	-	-	-	-	-	-	-	-	24	-	-	-	-	-	-	-	-	24	-	-	-	24
Medicine	-	-	-	-	-	303	336	300	1,015	-	-	417	-	-	-	-	-	2,371	-	-	-	2,371
Medical Interns[3]	-	-	-	-	-	61	126	40	274	-	-	88	-	-	-	-	-	589	-	-	-	589
Medical Residents	-	-	-	-	-	297	231	188	1,014	-	-	297	-	-	-	-	-	2,027	-	-	-	2,027
Music	27	38	23	-	-	100	145	166	381	-	-	534	136	86	-	-	-	1,636	-	-	-	1,636
Nursing	-	-	-	138	134	251	311	202	400	-	-	312	-	258	-	-	-	2,006	-	-	-	2,006
Pharmacy	-	-	-	-	-	-	-	-	626	-	-	-	-	-	-	-	-	626	-	-	-	626
Physical and Health Education	336	-	281	188	237	664	634	284	408	-	1,207	776	-	294	-	-	-	5,309	-	-	-	5,309
Physio. and Occupational Therapy	-	-	-	-	-	-	-	182	294	-	-	288	-	-	-	-	-	764	-	-	-	764
Preliminary Year	-	212	-	-	-	-	143	-	37	-	-	28	-	118	-	-	-	538	-	-	-	538
Science, Gen. & 1st-yr. honours[4]	204	434	910	212	125	1,219	449	976	44	360	3,435	1,943	76	331	-	-	-	10,718	-	-	-	10,718

Science, upper years honours	346	774	1,723	158	191	1,026	864	1,405	201	347	2,805	1,255	179	560	-	-	-	11,612	-	-	-	11,612
Social Work, 1st-year	-	-	-	21	37	-	-	-	-	-	-	-	-	82	-	-	-	140	-	-	-	140
Social Work, Upper Years	-	-	-	47	98	139	-	-	-	-	-	106	-	193	-	-	-	583	-	-	-	583
Technology Courses	-	-	-	84	-	-	-	-	-	-	-	-	-	-	-	-	-	84	-	-	-	84
Theology	-	-	-	-	-	54	265	59	435	-	-	93	-	-	-	50	43	979	-	-	-	979
Veterinary Medicine	-	-	471	-	-	-	-	-	-	-	-	-	-	-	-	-	-	471	-	-	-	471
Other (See Appendix)	-	99	422	703	164	138	-	-	1	773	251	228	-	27	10,217	-	-	13,003	-	9,117	9,117	22,120
Total	2,421	7,860	9,448	2,783	2,933	9,122	10,011	9,469	27,084	2,414	13,703	15,896	3,020	6,249	11,125	44	43	133,625	1,267	9,117	10,384	144,009

Footnotes:
1. Includes degree, diploma, and non-degree students, eligible and ineligible to generate formula support.
2. Represents formula program of study.
3. Medical interns include Dental interns where applicable.
4. Science, Gen. & 1st-yr. honours at Trent excludes 1st-yr. honours.
5. Includes affiliate colleges (Algoma, Nipissing, Hearst).
6. Toronto includes OISE.

Source:
Official university submissions to UAR system, Information Resources Branch.

Full-time graduate enrolment[1] by institution and program[2] at Ontario universities[3], 1977 fall term

	Brock	Carleton	Guelph	Lakehead	Laurentian	McMaster	Ottawa	Queen's	Toronto[4]	Trent	Waterloo	Western	Wilfrid Laurier	Windsor	York	Dominican	Regis	Total
Agriculture	-	-	226	-	-	-	-	-	-	-	-	-	-	-	-	-	-	226
Architecture	-	-	-	-	-	-	-	-	75	-	-	-	-	-	-	-	-	75
Art Conservation	-	-	-	-	-	-	-	25	-	-	-	-	-	-	-	-	-	25
Child Study	-	-	-	-	-	-	11	-	110	-	-	-	-	-	-	-	-	121
Commerce & Business Administration	-	-	-	23	14	187	92	199	250	-	-	460	-	84	304	-	-	1,613
Criminology	-	-	-	-	-	-	95	-	26	-	-	-	-	-	-	-	-	121
Dentistry	-	-	-	-	-	-	-	-	54	-	-	6	-	-	-	-	-	60
Education	-	-	-	4	-	3	81	18	580	-	-	20	-	21	-	-	-	727
Engineering	-	119	13	-	-	179	73	124	438	-	283	95	-	65	-	-	-	1,389
Environmental Studies	-	-	-	-	-	-	-	-	-	10	-	-	-	-	178	-	-	188
Fine and Applied Arts	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32	-	-	32
Forestry	-	-	-	4	-	-	-	-	29	-	-	-	-	-	-	-	-	33
Geography	-	20	14	-	-	41	34	80	52	-	103	49	16	16	25	-	-	450
Hospital Administration	-	-	-	-	-	-	53	-	36	-	-	-	-	-	-	-	-	89
Household and Food Science	-	-	55	-	-	-	-	-	18	-	-	-	-	-	-	-	-	73
Humanities	9	151	43	3	8	146	159	156	1,047	4	189	132	9	29	179	-	-	2,264
Hygiene and Public Health	-	-	-	-	-	-	-	-	89	-	-	-	-	-	-	-	-	89
Journalism	-	7	-	-	-	-	-	-	-	-	-	32	-	-	-	-	-	39
Law	-	-	-	-	-	-	16	3	12	-	-	-	-	-	16	-	-	47
Library Science	-	-	-	-	-	-	-	-	191	-	-	137	-	-	-	-	-	328
Mathematics	-	35	8	3	-	39	10	52	123	-	198	18	-	20	18	-	-	524
Medicine	-	-	-	-	-	106	19	63	253	-	-	-	-	-	-	-	-	441
Music	-	-	-	-	-	-	-	-	69	-	-	41	-	-	-	-	-	110
Nursing	-	-	-	-	-	-	-	-	29	-	-	6	-	-	-	-	-	35

Pharmacy	-	-	-	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	10
Physical and Health Education	-	-	-	7	-	2	29	9	-	-	69	37	-	20	7	-	-	-	180
Physical and Biological Sciences	57	119	121	17	64	171	103	140	681	4	177	536	-	103	95	-	-	-	1,970
Physio. and Occupational Therapy	-	-	-	-	-	-	-	-	28	-	-	-	-	-	-	-	-	-	28
Psychology	-	51	33	25	-	47	138	70	70	-	118	67	16	79	124	-	-	-	834
Public Administration	-	71	-	-	-	-	-	30	-	-	-	-	-	-	-	-	-	-	101
Social Work	-	57	-	-	-	8	-	-	265	-	-	-	139	15	-	-	-	-	656
Social Sciences - other	6	241	24	18	-	201	82	150	639	9	72	119	16	18	241	-	-	-	1,716
Speech Pathology	-	-	-	-	-	-	-	-	-	-	-	29	-	-	-	-	-	-	29
Theology	-	-	-	-	-	-	159	2	130	-	-	-	66	-	-	8	19	-	364
Veterinary Medicine	-	-	72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	72
Total	70	951	609	104	66	1,130	1,154	1,121	6,088	27	1,189	1,626	242	510	1,217	8	19	-	14,879

Footnotes:
1. Includes degree, diploma and non-degree students, eligible and ineligible to generate formula support.
2. Represents formula program of study.
3. Ryerson and OCA have no graduate programs.
4. Toronto includes OISE.

Source:
Official university submissions to UAR system, Information Resources Branch.

Total enrolment[1] by institution at Ontario universities, Ryerson and Ontario College of Art, 1977 fall term

TABLE 20
Historical Summary
1977-78

	Undergraduate			Graduate			
	Full-time	Part-time	Subtotal	Full-time	Part-time	Subtotal	Total
Brock	2,821	2,029	4,850	70	20	90	5,040
Carleton	7,860	5,878	13,738	801	760	1,661	15,199
Guelph	5,880	672	11,120	659	179	738	11,858
Lakehead	2,740	1,560	4,125	138	138	238	4,551
Laurentian[2]	2,850	1,838	4,617	88	107	175	4,792
McMaster	6,122	2,905	12,027	1,150	690	1,823	13,840
Ottawa	10,311	6,000	16,311	1,158	1,802	2,916	17,267
Queen's[3]	5,860	2,913	11,760	1,121	870	1,939	13,679
Toronto[3]	27,388	5,815	34,189	6,888	4,122	9,110	43,299
Trent	2,818	1,139	3,979	37	10	57	4,036
Waterloo[4]	13,765	5,791	17,836	1,180	681	1,870	19,206
Western	15,858	5,868	19,760	1,829	887	2,791	22,551
Wilfrid Laurier	3,020	2,858	5,708	262	120	382	6,188
Windsor	8,260	5,785	13,238	930	682	970	14,208
York	11,125	5,958	21,359	1,217	1,258	2,811	24,870
Other[5]	68	238	282	8	18	20	508
Regis	83	5	88	118	5	23	711
Subtotal	135,825	57,828	193,153	18,279	11,768	28,878	218,227
OCA	1,267	1,137	2,838	-	-	-	2,838
Ryerson	9,117	8,552	17,819	-	-	-	17,819
Subtotal	10,384	9,859	19,829	-	-	-	19,829
Total	146,209	67,787	211,996	18,279	11,768	28,878	237,898

Notes

Ryerson part-time enrolment includes extension enrolment not included in previous editions of the Statistical Summary. Inclusion of additional extension department enrolment increases previously reported part-time enrolment by 6,250 in 1976-77, 5,108 in 1975-76, and 5,988 in 1974-75.

Footnotes

1. Includes degree, diploma and non-degree students who are eligible and qualify for grants from support.
2. Includes affiliate college students registered.
3. Toronto includes OISE.
4. Includes off campus students.

Sources

Ontario university submissions to the system information resources branch.

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Bachelors' and first professional degrees awarded by Ontario universities and Ryerson, 1976[1]

	Education	Fine and applied arts	Humanities and related	Social sciences and related	Agricultural and biological sciences	Engineering and applied sciences	Health professions and occupations	Mathematics and physical sciences	No specialization	Total
Brock	429	22	143	226	53	-	-	48	155	1,076
Carleton	-	67	580	898	97	150	-	98	20	1,910
Guelph	51	104	224	530	996	61	-	81	11	2,058
Lakehead	173	-	70	197	51	69	34	30	46	670
Laurentian[2]	62	-	281	419	22	-	2	33	-	819
McMaster	125	71	355	963	94	122	157	132	11	2,030
Ottawa	534	95	519	962	205	107	194	69	237	2,922
Queen's	921	64	148	435	87	252	150	37	814	2,908
Toronto[3]	2,094	30	-	284	72	541	719	-	3,876	7,616
Trent	-	-	262	260	58	-	-	25	6	611
Waterloo	223	48	233	616	72	465	52	629	187	2,525
Western	1,355	174	688	1,284	255	72	340	270	304	4,742
Wilfrid Laurier	-	24	215	697	29	-	-	12	-	977
Windsor	483	81	308	969	126	56	78	86	163	2,350
York	132	226	578	1,843	108	-	-	153	22	3,062
Dominican	-	-	35	-	-	-	-	-	-	35
Regis	-	-	-	-	-	-	-	-	-	-
Subtotal	6,582	1,006	4,639	10,583	2,325	1,895	1,726	1,703	5,852	36,311
Ryerson	66	85	231	287	46	116	-	-	-	831
Subtotal	66	85	231	287	46	116	-	-	-	831
Total	6,648	1,091	4,870	10,870	2,371	2,011	1,726	1,703	5,852	37,142

Note:
Excludes OCA, which does not grant degrees.

Source:
Special reports, Statistics Canada (Regis data obtained directly from the institution.)

Footnotes:
1. Includes graduates from January 1, 1976 to December 31, 1976.
2. Includes affiliate colleges (Algoma, Nipissing, Hearst).
3. Toronto includes OISE.

Bachelors' and first professional degrees awarded by Ontario universities and Ryerson, 1977[1]

	Education	Fine and applied arts	Humanities and related	Social sciences and related	Agricultural and biological sciences	Engineering and applied sciences	Health professions and occupations	Mathematics and physical sciences	No specialization	Total
Brock	359	28	121	212	43	-	-	37	153	953
Carleton	-	58	561	963	105	162	-	114	20	1,983
Guelph	48	101	209	491	1,020	66	-	102	4	2,041
Lakehead	264	..	54	233	45	87	47	40	43	813
Laurentian[2]	250	-	300	569	23	-	18	39	-	1,199
McMaster	162	71	391	1,030	130	127	145	135	11	2,202
Ottawa	498	127	601	1,098	151	123	171	71	199	3,039
Queen's	967	54	155	472	77	271	158	49	813	3,016
Toronto[3]	1,919	60	-	352	68	600	725	-	3,950	7,674
Trent	-	-	239	325	72	-	-	27	7	670
Waterloo	174	35	254	637	71	477	58	760	196	2,662
Western	1,228	177	794	1,355	250	117	356	226	325	4,828
Wilfrid Laurier	-	33	231	659	15	-	-	14	4	956
Windsor	467	90	391	963	144	61	85	82	185	2,468
York	170	231	673	2,003	35	-	-	154	103	3,369
Dominican	-	-	43	-	-	-	-	-	-	43
Regis	-	-	-	-	-	-	-	-	-	-
Subtotal	6,506	1,065	5,017	11,362	2,249	2,091	1,763	1,850	6,013	37,916
Ryerson	93	100	206	331	34	153	5	-	-	922
Subtotal	93	100	206	331	34	153	5	-	-	922
Total	6,599	1,165	5,223	11,693	2,283	2,244	1,768	1,850	6,013	38,838

Note:
Excludes OCA, which does not grant degrees.

Source:
Special reports, Statistics Canada (Regis data obtained directly from the institution.)

Footnotes:
1. Includes graduates from January 1, 1977 to December 31, 1977.
2. Includes affiliate colleges (Algoma, Nipissing, Hearst).
3. Toronto includes OISE.

Masters' degrees granted by Ontario universities, 1976[1]

	Education	Fine and applied arts	Humanities and related	Social sciences and related	Agricultural and biological sciences	Engineering and applied sciences	Health professions and occupations	Mathematics and physical sciences	Total
Brock	13	-	7	3	4	-	-	7	34
Carleton	-	-	66	189	11	47	-	19	332
Guelph	11	-	14	52	115	10	-	9	211
Lakehead	14	-	3	16	1	-	-	4	38
Laurentian	-	-	4	-	1	-	-	11	16
McMaster	3	-	77	251	15	71	24	41	482
Ottawa	309	-	44	197	4	36	2	7	599
Queen's	89	7	50	165	18	28	10	41	408
Toronto[2]	615	41	453	486	39	163	57	76	1,930
Trent	-	-	1	-	-	-	-	-	1
Waterloo	8	-	60	81	17	150	-	121	437
Western	57	6	178	315	14	42	33	20	665
Wilfrid Laurier	-	-	26	84	-	-	-	-	110
Windsor	87	-	45	94	5	12	-	17	260
York	-	17	37	467	12	-	-	24	557
Dominican	-	-	10	-	-	-	-	-	10
Regis	-	-	13	-	-	-	-	-	13
Total	1,206	71	1,088	2,400	256	559	126	397	6,103

Note:
Excludes OCA and Ryerson; they do not grant masters' degrees.

Footnotes:
1. Includes graduates from January 1, 1976 to December 31, 1976.
2. Toronto includes OISE.

Source:
Special reports, Statistics Canada. (Regis data obtained directly from the institution.)

Masters' degrees granted by Ontario universities, 1977[1]

	Education	Fine and applied arts	Humanities and related	Social sciences and related	Agricultural and biological sciences	Engineering and applied sciences	Health professions and occupations	Mathematics and physical sciences	Total
Brock	36	-	10	4	11	-	-	10	71
Carleton	-	-	64	209	4	54	-	31	362
Guelph	19	-	8	69	125	13	-	14	248
Lakehead	19	-	3	27	1	-	-	4	54
Laurentian	-	-	5	-	3	-	-	7	15
McMaster	4	-	79	219	5	52	23	33	415
Ottawa	282	-	71	191	6	41	2	13	606
Queen's	90	8	51	178	12	33	9	40	421
Toronto[2]	596	48	429	489	45	203	66	88	1,964
Trent	-	-	1	3	-	-	-	3	7
Waterloo	11	-	64	85	15	143	2	112	432
Western	111	11	202	281	15	27	35	42	724
Wilfrid Laurier	-	-	26	94	-	-	-	-	120
Windsor	98	-	37	89	5	21	-	25	275
York	-	11	72	562	4	-	-	31	680
Dominican	-	-	16	-	-	-	-	-	16
Regis	-	-	12	-	-	-	-	-	12
Total	1,266	78	1,150	2,500	251	587	137	453	6,422

Note:
Excludes OCA and Ryerson; they do not grant masters' degrees.

Footnotes:
1. Includes graduates from January 1, 1977 to December 31, 1977.
2. Toronto includes OISE.

Source:
Special reports, Statistics Canada. (Regis data obtained directly from the institution.)

Doctoral degrees granted by Ontario universities, 1976[1]

	Education	Fine and applied arts	Humanities and related	Social sciences and related	Agricultural and biological sciences	Engineering and applied sciences	Health professions and occupations	Mathematics and physical sciences	Total
Brock	-	-	-	-	-	-	-	-	-
Carleton	-	-	-	10	3	6	-	9	28
Guelph	-	-	2	1	28	1	-	2	34
Lakehead	-	-	-	-	-	-	-	-	-
Laurentian	-	-	-	-	-	-	-	-	-
McMaster	-	-	14	23	9	9	5	40	100
Ottawa	14	-	7	18	4	5	5	6	59
Queen's	-	-	13	16	4	7	1	16	57
Toronto[2]	60	4	85	97	8	37	22	42	355
Trent	-	-	-	-	-	-	-	-	-
Waterloo	-	-	9	16	3	31	-	32	91
Western	-	-	11	26	11	4	6	20	78
Wilfrid Laurier	-	-	-	-	-	-	-	-	-
Windsor	-	-	-	9	2	2	-	11	24
York	-	-	15	31	2	-	-	8	56
Dominican	-	-	-	-	-	-	-	-	-
Regis	-	-	-	-	-	-	-	-	-
Total	74	4	156	247	74	102	39	186	882

Note:
Excludes OCA and Ryerson; they do not grant doctoral degrees.

Footnotes:
1. Includes graduates from January 1, 1976 to December 31, 1976.
2. Toronto includes OISE.

Source:
Special reports, Statistics Canada. (Regis data obtained directly from the institution.)

Doctoral degrees granted by Ontario universities, 1977[1]

	Education	Fine and applied arts	Humanities and related	Social sciences and related	Agricultural and biological sciences	Engineering and applied sciences	Health professions and occupations	Mathematics and physical sciences	Total
Brock	-	-	-	-	-	-	-	-	-
Carleton	-	-	-	12	4	7	-	14	37
Guelph	-	-	5	1	28	1	-	3	38
Lakehead	-	-	-	-	-	-	-	-	-
Laurentian	-	-	-	-	-	-	-	-	-
McMaster	-	-	13	11	6	7	6	37	80
Ottawa	15	-	12	5	1	8	8	13	62
Queen's	-	-	10	23	5	6	5	16	65
Toronto[2]	61	8	99	72	13	26	18	41	338
Trent	-	-	-	-	-	-	-	-	-
Waterloo	-	-	6	11	10	39	-	35	101
Western	-	-	10	31	11	6	7	22	87
Wilfrid Laurier	-	-	-	-	-	-	-	-	-
Windsor	-	-	-	9	-	4	-	11	24
York	-	-	10	27	3	-	-	5	45
Dominican	-	-	1	-	-	-	-	-	1
Regis	-	-	-	-	-	-	-	-	-
Total	76	8	164	202	81	104	44	197	876

Note:
Excludes OCA and Ryerson; they do not grant doctoral degrees.

Footnotes:
1. Includes graduates from January 1, 1977 to December 31, 1977.
2. Toronto includes OISE.

Source:
Special reports, Statistics Canada. (Regis data obtained directly from the institution.)

Undergraduate diplomas and certificates awarded by Ontario universities, Ryerson and Ontario College of Art, 1976[1]

	Education	Fine and applied arts	Humanities and religion	Social sciences and religion	Agricultural and biological sciences	Engineering and applied sciences	Health professions and occupations	Mathematics and physical sciences	No specialization	Total
Brock	-	-	-	-	-	-	-	-	-	-
Carleton	-	-	-	21	-	-	-	-	-	21
Guelph	-	-	-	-	138	8	-	-	-	146
Lakehead	-	-	11	18	-	101	-	-	-	130
Laurentian	89	-	-	-	-	-	-	-	-	89
McMaster	-	-	-	-	-	-	28	-	-	28
Ottawa	-	2	-	50	-	-	-	-	-	52
Queen's	83	-	-	-	-	-	-	-	-	83
Toronto[2]	102	6	-	39	-	-	103	-	-	250
Trent	-	-	-	6	-	-	-	-	-	6
Waterloo	-	-	-	-	-	-	-	-	-	-
Western	6	-	15	10	10	-	6	1	-	48
Wilfrid Laurier	-	-	1	27	-	-	-	-	-	28
Windsor	-	-	2	7	-	-	28	-	-	36
York	17	-	-	-	-	-	-	-	-	17
Dominican	-	-	17	-	-	-	-	-	-	17
Regis	-	-	-	-	-	-	-	-	-	-
Subtotal	283	8	46	178	148	109	165	1	-	951
OCA	-	155	-	-	-	-	-	-	-	155
Ryerson	-	167	40	405	-	108	279	55	-	1,054
Subtotal	-	322	40	405	-	108	279	55	-	1,209
Total	283	330	106	583	148	427	444	56	-	2,160

Footnotes

1. Includes graduates from January 1, 1976 to December 31, 1976.
2. Toronto includes OISE.

Sources

Special reports, Statistics Canada. Regis and OCA data obtained directly from the respective institutions.

Undergraduate diplomas and certificates awarded by Ontario universities, Ryerson and Ontario College of Art, 1977[1]

	Education	Fine and applied arts	Humanities and related	Social sciences and related	Agricultural and biological sciences	Engineering and applied sciences	Health professions and occupations	Mathematics and physical sciences	No specialization	Total
Brock	-	-	-	3	-	-	-	-	-	3
Carleton	-	-	-	34	-	-	-	-	-	34
Guelph	-	-	-	-	129	10	-	-	-	139
Lakehead	-	-	-	-	-	-	-	-	-	-
Laurentian	131	-	-	-	-	-	-	-	-	131
McMaster	-	-	1	-	-	1	24	-	-	26
Ottawa	-	3	83	25	-	-	-	-	-	111
Queen's	22	-	-	-	-	-	-	-	-	22
Toronto[2]	106	11	-	31	-	-	101	-	-	249
Trent	-	-	-	13	-	-	-	-	-	13
Waterloo	-	-	-	-	-	-	-	-	-	-
Western	7	-	25	16	12	-	5	3	-	68
Wilfrid Laurier	-	-	-	45	-	-	-	-	-	45
Windsor	-	-	1	15	-	-	25	-	-	41
York	37	-	-	-	-	-	-	-	-	37
Dominican	-	-	34	-	-	-	-	-	-	34
Regis	-	-	-	-	-	-	-	-	-	-
Subtotal	303	14	144	182	141	11	155	3	-	953
OCA	-	206	-	-	-	-	-	-	-	206
Ryerson	-	100	27	446	-	307	288	31	-	1,199
Subtotal	-	306	27	446	-	307	288	31	-	1,405
Total	303	320	171	628	141	318	443	34	-	2,358

Footnotes:
1. Includes graduates from January 1, 1977 to December 31, 1977.
2. Toronto includes OISE.

Source:
Special reports, Statistics Canada. (Regis and OCA data obtained directly from the respective institutions.)

Graduate diplomas and certificates awarded by Ontario universities, 1976[1]

	Education	Fine and applied arts	Humanities and related	Social sciences and related	Agricultural and biological sciences	Engineering and applied sciences	Health professions and occupations	Mathematics and physical sciences	Total
Brock	-	-	-	-	-	-	-	-	-
Carleton	-	-	-	14	-	-	-	-	14
Guelph	-	-	-	-	22	-	-	-	22
Lakehead	-	-	-	14	-	-	-	-	14
Laurentian	-	-	-	12	-	-	-	-	12
McMaster	-	-	-	-	-	-	16	-	16
Ottawa	-	-	-	17	-	-	-	-	17
Queen's	-	-	-	10	-	-	-	-	10
Toronto[2]	-	8	26	97	-	-	91	-	222
Trent	-	-	-	-	-	-	-	-	-
Waterloo	-	-	-	-	-	-	-	-	-
Western	-	-	-	13	-	-	-	-	13
Wilfrid Laurier	-	-	-	-	-	-	-	-	-
Windsor	-	-	-	1	-	-	-	-	1
York	-	-	-	3	-	-	-	-	3
Dominican	-	-	-	-	-	-	-	-	-
Regis	-	-	-	-	-	-	-	-	-
Total	-	8	26	181	22	-	107	-	344

Note:
Excludes OCA and Ryerson; they do not grant graduate diplomas and certificates.

Footnotes:
1. Includes graduates from January 1, 1976 to December 31, 1976.
2. Toronto includes OISE.

Source:
Special reports, Statistics Canada. (Regis data obtained directly from the institution.)

Graduate diplomas and certificates awarded by Ontario universities, 1977[1]

TABLE 21.2
Statistical Summary
1977-78

	Education	Fine and applied arts	Humanities and related	Social sciences and related	Agricultural and biological sciences	Engineering and applied sciences	Health professions and occupations	Mathematics and physical sciences	Total
Brock	-	-	-	-	-	-	-	-	-
Carleton	-	-	-	10	-	-	-	-	10
Guelph	-	-	-	-	18	-	-	-	18
Lakehead	-	-	-	-	-	-	-	-	-
Laurentian	-	-	-	9	-	-	-	-	9
McMaster	-	-	-	-	-	-	12	-	12
Ottawa	-	-	-	13	-	-	-	-	13
Queen's	-	-	-	8	-	-	-	-	8
Toronto[2]	1	5	26	91	-	-	88	-	211
Trent	-	-	-	-	-	-	-	-	-
Waterloo	-	-	-	-	-	-	-	-	-
Western	-	-	-	15	-	-	-	-	15
Wilfrid Laurier	-	-	-	-	-	-	-	-	-
Windsor	-	-	-	1	-	-	-	-	1
York	-	-	-	-	-	-	-	-	-
Dominican	-	-	-	-	-	-	-	-	-
Regis	-	-	-	-	-	-	-	-	-
Total	1	5	26	147	18	-	100	-	297

Note:
Excludes OCA and Ryerson; they do not grant graduate diplomas and certificates.

Footnotes:
1. Includes graduates from January 1, 1977 to December 31, 1977.
2. Toronto includes OISE.

Source:
Special reports, Statistics Canada. (Regis data obtained directly from the institution.)

Student Data – CAATs

First-year, full-time, post-secondary enrolment by institution and division at colleges of applied arts and technology, 1977 fall term

TABLE 3A
Statistical Summary
1977-78

	Technology	Business	Applied Arts	Health	Total
Algonquin	1,061	1,031	986	411	3,489
Cambrian	198	330	296	95	919
Canadore	134	327	121	96	678
Centennial	541	845	476	131	1,993
Conestoga	258	315	320	234	1,127
Confederation	164	274	221	68	727
Durham	108	329	127	132	696
Fanshawe	642	636	863	377	2,518
George Brown	424	370	400	291	1,485
Georgian	180	266	264	191	901
Humber	510	1,226	1,234	432	3,402
Lambton	104	132	112	51	399
Loyalist	143	150	242	103	638
Mohawk	694	700	310	350	2,054
Niagara	264	459	491	191	1,405
Northern	228	160	41	78	507
St. Clair	334	546	330	374	1,584
St. Lawrence	258	507	430	256	1,451
Sault	300	188	78	42	608
Seneca	646	1,256	674	214	2,790
Sheridan	220	763	1,281	153	2,417
Sir Sandford Fleming	580	255	213	65	1,113
Total	7,991	11,065	9,510	4,335	32,901

Note:
Figures represent new entrants to Year I only - as did those published in the 1976-77 Statistical Summary. Figures published in Statistical Summaries prior to 1976-77 are not comparable since they include new entrants to other than first year as well.

Source:
OCIS Student System, Report #S354, (June 1, 1977)
College Affairs and Manpower Training Division.

Post-secondary enrolment by institution and division at colleges of applied arts and technology, 1977 fall term

TABLE 3B
Statistical Summary
1977-78

	Full-time						Part-time[1]
	Technology	Business	Applied Arts	Health	Other	Total	Total
Algonquin	2,188	1,960	1,697	770	-	6,615	6,616
Cambrian	437	445	523	215	-	1,620	1,352
Canadore	274	568	196	130	-	1,168	454
Centennial	901	984	1,042	253	138	3,318	6,787
Conestoga	514	591	640	445	-	2,190	453
Confederation	419	346	327	152	-	1,244	843
Durham	255	529	208	225	-	1,217	1,651
Fanshawe	1,204	875	1,723	1,170	-	4,972	2,147
George Brown	1,229	561	249	845	28	2,912	2,007
Georgian	356	301	497	437	-	1,591	1,365
Humber	896	1,763	2,802	693	-	6,154	4,486
Lambton	267	244	200	89	-	800	1,009
Loyalist	266	281	441	156	-	1,144	894
Mohawk	1,606	1,170	602	851	-	4,229	4,690
Niagara	439	757	822	391	-	2,409	2,234
Northern	473	269	63	112	-	917	192
St. Clair	540	860	548	877	282	3,107	5,417
St. Lawrence	777	936	569	628	18	2,928	3,109
Sault	542	277	149	97	-	1,065	858
Seneca	1,297	1,930	1,803	313	-	5,343	5,744
Sheridan	383	973	2,476	181	-	4,013	6,603
Sir Sandford Fleming	318	492	366	130	832	2,138	1,483
Total	15,581	17,112	17,943	9,160	1,298	61,094	60,394

Footnote:
1. Part-time enrolment is represented by course registrations, accumulated July 1 to November 1, 1977.

Source:
Midterm enrolment survey, November 1, 1977, College Affairs and Manpower Training Division.

Non post-secondary enrolment by institution at colleges of applied arts and technology, 1977 fall term

	Full-time			Part-time[2]							
	Adult training[1]	Apprentices	Total	General interest	Short programs	Career oriented	Training in business and industry	OMDP[3]	Apprentices	Other	Total
Algonquin	1,305	340	1,645	2,562	-	973	611	303	-	-	4,449
Cambrian	586	-	586	4,109	26	414	259	203	-	-	5,011
Canadore	238	-	238	421	56	1,424	100	38	-	-	2,039
Centennial	519	575	1,094	1,190	565	-	1,624	-	-	-	3,379
Conestoga	1,234	145	1,379	755	2,147	2,563	294	350	243	519	6,871
Confederation	768	73	841	2,568	9	689	259	207	-	-	3,732
Durham	272	-	272	2,019	86	300	309	220	23	-	2,957
Fanshawe	867	309	1,176	5,042	417	3,330	607	204	-	1,413	11,013
George Brown	2,763	849	3,612	840	959	6,494	4,490	106	386	-	13,275
Georgian	548	15	563	3,452	5	1,447	1,243	415	-	113	6,675
Humber	1,467	153	1,620	2,165	970	2,053	1,715	2,269	-	-	9,172
Lambton	348	-	348	570	203	1,159	27	-	-	523	2,482
Loyalist	391	42	433	1,146	-	4,156	168	-	-	23	5,493
Mohawk	1,050	269	1,319	2,507	949	926	276	491	34	109	5,292
Niagara	509	-	509	729	-	768	762	46	181	-	2,486
Northern	342	16	358	3,536	82	508	2,565	62	42	-	6,795
St. Clair	934	125	1,059	1,296	9	815	591	375	651	1,158	4,895
St. Lawrence	840	62	902	4,712	244	741	807	-	280	76	6,860
Sault	366	156	522	3,120	21	814	590	107	-	-	4,652
Seneca	1,094	-	1,094	5,110	62	4,152	3,023	452	-	-	12,799
Sheridan	453	-	453	2,614	957	1,111	2,741	924	-	394	8,741
Sir Sandford Fleming	373	21	394	3,406	-	356	169	-	48	-	3,979
Total	17,267	3,150	20,417	53,869	7,767	35,193	23,230	6,772	1,888	4,328	133,047

Footnotes:
1. Adult training is made up of students sponsored by Manpower and Immigration (13,202), sponsored by other agencies (301), and non-sponsored students (feepayers: 3,764).
2. Part-time enrolment is represented by course registrations, accumulated July 1, 1977 to November 1, 1977.
3. OMDP: Ontario Management Development Program.

Source:
Midterm enrolment survey, November 1, 1977, College Affairs and Manpower Training Division.

Total enrolment by institution at colleges of applied arts and technology, 1977 fall term

	Full-time			Part-time[1]		
	Post-secondary	Non post-secondary	Total	Post-secondary	Non post-secondary	Total
Algonquin	6,615	1,645	8,260	6,616	4,449	11,065
Cambrian	1,620	588	2,208	1,352	5,011	6,363
Canadore	1,168	238	1,406	454	2,039	2,493
Centennial	5,318	1,094	6,412	6,787	3,379	10,166
Conestoga	2,190	1,379	3,569	453	6,871	7,324
Confederation	1,244	841	2,085	843	3,732	4,575
Durham	1,217	272	1,489	1,651	2,957	4,608
Fanshawe	4,972	1,176	6,148	2,147	11,013	13,160
George Brown	2,912	3,612	6,524	2,007	13,275	15,282
Georgian	1,591	563	2,154	1,365	6,675	8,040
Humber	6,154	1,620	7,774	4,486	9,172	13,658
Lambton	800	348	1,148	1,009	2,482	3,491
Loyalist	1,144	433	1,577	894	5,493	6,387
Mohawk	4,229	1,319	5,548	4,690	5,292	9,982
Niagara	2,409	509	2,918	2,234	2,486	4,720
Northern	917	358	1,275	192	6,795	6,987
St. Clair	3,107	1,059	4,166	5,417	4,895	10,312
St. Lawrence	2,928	902	3,830	3,109	6,860	9,969
Sault	1,065	522	1,587	858	4,652	5,510
Seneca	5,343	1,094	6,437	5,744	12,799	18,543
Sheridan	4,013	453	4,466	6,603	8,741	15,344
Sir Sandford Fleming	2,138	394	2,532	1,483	3,979	5,462
Total	61,094	20,417	81,511	60,394	133,047	193,441

Footnote:
1. Part-time enrolment is represented by course registrations, accumulated July 1, 1977 to November 1, 1977.

Source:
Midterm enrolment survey, November 1, 1977, College Affairs and Manpower Training Division.

Enrolment[1] in adult training programs at colleges of applied arts and technology, 1976-77 and 1977-78

	Full-time				Part-time			
	Training Days		Course Completions		Training Days		Course Completions	
	1976-77	1977-78	1976-77	1977-78	1976-77	1977-78	1976-77	1977-78
Academic Upgrading	1,545,195	1,510,522	7,870	7,919	57,590	56,955	1,368	1,863
Commercial	1,036,635	956,964	5,292	4,702	51,667	56,751	2,529	2,690
English as a Second Language	501,256	368,488	5,875	5,041	90,778	81,229	918	1,200
Skills	1,464,711	1,521,180	10,235	10,679	36,167	40,009	1,721	1,962
Total	4,547,797	4,357,154	27,272	28,381	195,982	198,642	6,536	6,291

Note:
These programs have continuous intake. On March 31, 1978, for example, 16,783 students were registered in full-time programs and 2,153 in part-time programs.

Footnote:
1. Accumulated April 1 to March 31.

Source:
Monthly enrolment reports, Information Resources Branch.

Apprenticeship and certification program statistics,[1] 1975-76 to 1977-78

	1975–76	1976–77	1977–78
Apprenticeship program			
New contract registrations	6,270	6,722	5,819
Completions	6,489	6,176	6,376
Cancellations	3,829	3,826	3,967
Year-end[2] active apprentices	28,219	27,336	25,819
Full-time school enrolment[3]	15,288	15,551	16,355
Certification program			
Initial certificates issued	5,761	5,384	5,600
Renewals issued	68,375	67,315	66,179
Year-end[2] certificate holders	183,227	188,312	193,263

Footnotes:
1. Accumulated April 1 to March 31, unless otherwise noted.
2. As of March 31.
3. Covers intake in April, September, October, January and February.

Sources:
Monthly reports, Industrial Training Branch, College Affairs and Manpower Training Division.

Graduates of full-time post-secondary programs from colleges of applied arts and technology by institution and division, 1977-78

	Technology	Business	Applied Arts	Health	Total
Algonquin	505	492	597	405	1,999
Cambrian	136	173	125	111	545
Canadore	77	194	65	104	440
Centennial	269	208	218	105	800
Conestoga	105	153	150	192	600
Confederation	99	144	109	57	409
Durham	72	200	47	150	469
Fanshawe	159	535	433	431	1,558
George Brown	201	222	232	439	1,094
Georgian	82	151	110	143	486
Humber	121	486	501	358	1,466
Lambton	74	76	91	63	304
Loyalist	54	111	121	79	365
Mohawk	314	331	208	364	1,217
Niagara	95	168	231	165	659
Northern	150	117	20	54	341
St. Clair	176	298	216	313	1,003
St. Lawrence	80	174	198	181	633
Sault	200	60	57	47	364
Seneca	176	431	258	173	1,038
Sheridan	81	376	660	118	1,235
Sir Sandford Fleming	442	164	120	58	784
Total	3,668	5,264	4,767	4,110	17,809

Note:
Includes fall, winter and summer graduates of the 1977-78 academic year.

Source:
OCIS, special report, College Affairs and Manpower Training Division.

Staff Data

Full-time academic staff, by institution, at Ontario universities and Ryerson, 1971-72 to 1977-78

TABLE 4A
Statistical Summary
1977-78

	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78
Brock	186	198	203	219	219	219	220
Carleton	578	583	589	604	607	633	632
Guelph[1]	704	731	738	709	720	782	774
Lakehead	240	233	225	232	246	240	242
Laurentian	218	233	241	263	276	274	283
Algoma	31	36	32	28	30	30	34
Nipissing	16	18	36	36	38	36	37
Hearst	9	11	12	13	10	13	14
Laurentian Total	274	298	321	340	354	353	368
McMaster	683	719	754	777	806	831	877
Ottawa	843[2]	910	924	948	992	990	1,000
Queen's	773	818	839	877	875	899	886
Toronto	2,378	2,423	2,420	2,471	2,409	2,559	2,453
Trent	157	160	172	175	177	186	182
Waterloo	770	757	778	794	802	800	805
Western[3]	1,167	1,257	1,309	1,341	1,353	1,368	1,423
Wilfrid Laurier	136	142	144	178	194	206	219
Windsor	477	468	495	498	491	503	526
York	867	1,008	1,007	1,056	1,039	1,037	1,050
OISE[4]	133	134	136	139	151	153	159
Dominican	32	29	29	29	35	35	35
Regis	16	18	19	15	18	18	15
Subtotal	10,414	10,886	11,102	11,402	11,488	11,812	11,866
Ryerson	491	532	518	623	620	640	657
Subtotal	491	532	518	623	620	640	657
Total	10,905	11,418	11,620	12,025	12,108	12,452	12,523

Note:
Excludes OCA, which does not report to Statistics Canada's Full-time Teaching Staff System.

Footnotes:
1. Includes faculty supported under contract with Ontario Ministry of Agriculture and Food. Beginning 1976-77, Guelph also reported contractually limited staff; these were not reported previously.
2. Excludes Saint Paul University.
3. Beginning in 1977-78, Western reported four-month and eight-month limited term appointments; these were not reported previously.
4. OISE, beginning in 1975-76, reported project directors; these were not reported previously.

Source:
Full-time Teaching Staff System, Statistics Canada.

Average academic salaries by rank at Ontario universities,[1] 1972-73 to 1977-78

	1972-73	1973-74	1974-75[2]	1975-76	1976-77[3]	1977-78
Full professor	$25,482	$26,614	$28,807	$32,227	$35,090	$37,478
Associate professor	18,527	19,262	20,784	23,135	25,537	27,563
Assistant professor	14,762	15,409	16,756	18,811	20,444	21,887
Lecturer	12,073	12,498	13,699	15,716	16,688	18,106
Average	18,101	19,211	21,084	23,918	26,350	28,451

Footnotes:
1. Ryerson is not included. The average academic salary at Ryerson was: $19,892 in 1974-75, $22,369 in 1975-76, $25,999 in 1976-77, $27,574 in 1977-78.
2. Algoma is not available.
3. 1976-77 figures differ from those reported in the 1976 Statistical Summary in that Windsor and OISE are now included. (Algoma is not included.)

Source:
University Faculty Salary Analysis System, Statistics Canada.

Average academic salaries, and full-time teaching staff, at colleges of applied arts and technology, by institution, 1974-75 to 1977-78

	1974-75	1975-76	1976-77	1977-78
Average academic salaries	$15,968	$19,241	$20,957	$21,801
Algonquin	598	615	597	583
Cambrian	141	139	154	157
Canadore	74	93	94	106
Centennial	251	252	237	245
Conestoga	280	305	276	280
Confederation	151	163	174	181
Durham	108	108	105	110
Fanshawe	418	436	449	437
George Brown	621	648	666	638
Georgian	165	180	170	188
Humber	413	426	421	435
Lambton	65	65	73	76
Loyalist	125	129	143	146
Mohawk	414	419	411	427
Niagara	210	215	216	226
Northern	120	110	133	141
St. Clair	289	293	304	282
St. Lawrence	225	238	301	315
Sault	130	134	137	151
Seneca	349	356	381	395
Sheridan	226	237	237	255
Sir Sandford Fleming	124	165	171	168
Total	5,497	5,726	5,850	5,942

Notes:
a. The figures in the above table are revised from previously published figures to provide consistency over the reporting period and to include the latest updates.

b. The figures now include only:
- Active staff (i.e., exclude those on leave)
- Full-time staff (i.e., exclude those who work less than 7 hours per week: 'Regular-part-load')
- Master & Instructors (i.e., exclude those who work for one or two terms only: 'Sessionals')

c. There were the following number of sessionals:

217 in 1974-75 348 in 1976-77
209 in 1975-76 339 in 1977-78

Source:
OCIS Staff Reporting System: (June 27, 1979),
College Affairs and Manpower Training Division.

Financial Data

Summary of operating support to Ontario universities, Ryerson, Ontario College of Art, colleges of applied arts and technology, and related institutions, 1977-78[1]

TABLE 5A
Statistical Summary
1977-78

Universities, Ryerson, OCA & related[2]	
Formula operating grants	$681,068,000
Non-formula grants	22,580,000
Total operating grants	703,648,000
Grants to compensate for municipal taxes	8,121,000
Colleges of applied arts and technology & related[3]	
Basic operating grants	$231,614,000
Other operating grants	25,461,000
Total operating grants[4]	257,075,000
Grants to compensate for municipal taxes	2,863,000

Footnotes:
1. Represents fiscal year (April 1 - March 31).
2. Includes Ontario Educational Communications Authority (OECA) and Bar Admission.
3. Includes OECA and OMERS (Ontario Municipal Employees' Retirement System).
4. Owing to deductions for foreign fee premiums, this amount is less than that shown in the Public Accounts by $397,000.

Source:
Institutional Accounting and Architectural Services Branch.

Operating support, by institution, to Ontario universities, Ryerson, Ontario College of Art, and related institutions, 1977-78[1] ($000)

	BIUs x Unit value							Bilingual grants						
	Under-graduate x $2,542	Graduate x $2,478	Less: formula fees	Formula grant[2]	Theology formula grant (50%)	Supple-mentary grants	Northern grants	1977-78	1978-79 advance	Teacher education grants	Capital grants out of operating funds	Other grants[3]	Total	Municipal taxation grants
Brock	13,096	602	2,568	11,130	-	-	-	-	-	-	135	-	11,265	131
Carleton	35,347	9,194	8,478	36,063	-	-	-	-	-	-	128	2	36,193	461
Guelph	43,997	6,530	7,571	42,956	-	-	-	-	-	-	513	256	43,725	503
Lakehead	11,729	902	2,419	10,212	-	750	1,257	-	-	7	364	115	12,705	142
Laurentian	11,911	497	2,593	9,815	-	500	1,223	790	156	320	193	163	13,160	126
Algoma	1,390	-	376	1,014	-	-	158	-	-	-	17	22	1,211	11
Nipissing	1,797	-	404	1,393	-	-	187	-	-	205	7	-	1,792	22
Hearst	381	-	103	278	-	-	92	25	8	-	25	94	522	1
Laurentian Total	15,479	497	3,476	12,500	-	500	1,660	815	164	525	242	279	16,685	160
McMaster	41,054	14,598	8,517	47,135	-	-	-	-	-	-	268	147	47,550	521
Ottawa	47,808	15,503	10,385	52,926	-	-	-	3,236	653	400	342	140	57,697	542
Queen's	44,609	10,662	8,299	46,972	55	-	-	-	-	26	252	(12)	47,293	531
Toronto	135,433	43,398	25,932	152,899	496	-	-	-	-	590	1,219	121	155,325	1,625
Trent	8,424	184	1,872	6,736	-	1,400	-	-	-	-	116	-	8,252	124
Waterloo	49,511	13,806	10,554	52,763	-	-	-	-	-	-	331	8	53,102	746
Western	70,508	14,351	14,138	70,721	-	-	-	-	-	-	386	27	71,134	900
Wilfrid Laurier	13,682	1,826	3,245	12,263	-	-	-	-	-	-	58	-	12,321	158
Windsor	31,937	5,664	6,939	30,662	-	-	-	-	-	-	386	19	31,067	371
York	52,287	13,533	12,440	53,380	-	-	-	177	33	300	813	43	54,746	661
OISE	223	10,652	1,044	9,831	-	-	-	-	-	-	-	385	10,216	29
Dominican	-	-	-	-	64	-	-	-	-	-	-	-	64	3
Regis	-	-	-	-	42	-	-	-	-	-	-	-	42	3
Subtotal	615,124	161,902	127,877	649,149	657	2,650	2,917	4,228	850	1,848	5,553	1,530	669,382	7,611
OCA	4,630	-	790	3,840	-	-	-	-	-	-	35	51	3,926	63
Ryerson	31,812	-	4,390	27,422	-	-	-	-	-	-	359	1,647	29,428	447
Subtotal	36,442	-	5,180	31,262	-	-	-	-	-	-	394	1,698	33,354	510

Bar Admission	-	-	-	-	-	-	-	-	-	-	-	432	432	-
OECA[4]	-	-	-	-	-	-	-	-	-	-	-	480	480	-
Subtotal	-	-	-	-	-	-	-	-	-	-	-	912	912	-
Total	651,566	161,902	133,057	680,411	657	2,650	2,917	4,228	850	1,848	5,947	4,140	703,648	8,121

Note:
BIU = Basic Income Unit

Footnotes:
1. Represents fiscal year (April 1 - March 31).
2. In the formula grant calculation, undergraduate BIUs and formula fees are averages of those reported for 1974-75, 1975-76 and 1976-77, while graduate BIUs and formula fees are drawn from 1975-76 enrolment reports. Also included in the above formula fee figures are foreign fee supplements, calculated on a current year basis, for 1976-77 and 1977-78.
3. 'Other Grants' include a recovery of $147,000 from the Ministry of Energy.
4. OECA: Ontario Educational Communications Authority.

Source:
Institutional Accounting and Architectural Services Branch.

Operating support, by institution, to Ontario colleges of applied arts and technology and related institutions, 1977-78[1] ($000)

	Sum of 1976-77 plant and activity grants	Rentals and new facilities	Other adjustments[2]	1976-77 base	1976-77 base x 1.063724 escalation = 77-78 base grant	1977-78 premise rental grant	1977-78 new facilities grant	Adjustments to 1976-77 Premise rental grant	Adjustments to 1976-77 New facilities grant	Enrolment factor grant	Capital grants out of operating	Francophone and bilingualism	Surplus recoveries	1976-77 foreign fee premiums	Training in business and industry	Other grants[3]	Total	Municipal taxation grants
Algonquin	23,272	(265)	206	23,213	24,692	338	-	50	-	9	1,235	160	-	(51)	120	50	26,581	520
Cambrian	6,905	(329)	257	6,833	7,268	86	305	31	(128)	47	355	44	-	(53)	85	185	8,273	75
Canadore	4,562	(75)	178	4,665	4,963	47	-	(2)	-	40	57	41	-	(1)	40	21	5,206	49
Centennial	10,525	(328)	1,226	11,423	12,151	297	793	30	-	182	269	87	-	(52)	175	12	15,944	152
Conestoga	8,864	(442)	22	8,444	8,982	465	-	(15)	-	-	952	-	-	(53)	85	74	10,538	106
Confederation	7,226	(128)	101	7,199	7,657	154	58	72	10	11	445	11	-	(53)	85	10	8,506	65
Durham	3,898	(21)	125	4,002	4,257	-	151	(2)	22	89	-	9	(152)	(53)	85	6	4,460	55
Fanshawe	15,635	(648)	561	15,548	16,538	677	50	(5)	-	122	169	14	-	(27)	150	18	17,666	241
George Brown	16,685	(1,293)	274	15,666	16,665	740	1,046	168	(155)	-	780	5	-	(58)	590	229	19,812	145
Georgian	6,669	(317)	68	6,420	6,829	258	50	(17)	1	22	736	50	-	(5)	120	(51	8,019	64
Humber	16,488	(177)	41	16,352	17,394	120	4	(55)	-	544	776	25	-	(43)	590	68	19,019	290
Lambton	3,379	(2)	51	3,428	3,647	14	-	-	-	24	-	15	(401)	(22)	15	101	3,391	37
Loyalist	5,017	(78)	14	4,953	5,268	92	-	14	-	59	137	34	(123)	(1)	40	31	5,551	53
Mohawk	14,516	(636)	523	14,403	15,321	817	46	54	-	-	287	6	-	(14)	100	25	16,642	197
Niagara	7,795	(217)	99	7,677	8,166	196	100	4	-	69	184	9	-	(7)	80	40	8,841	120
Northern	5,163	(13)	13	5,163	5,495	(2)	-	(9)	-	56	64	-	-	(8)	110	16	5,722	42
St. Clair	10,820	(333)	240	10,727	11,411	117	-	(70)	-	26	467	43	-	(33)	90	12	12,063	146
St. Lawrence	12,127	(511)	437	12,053	12,821	176	204	(26)	-	72	297	72	-	(11)	90	61	15,756	131
Sault	4,945	(99)	51	4,897	5,209	63	41	7	-	21	630	24	-	(4)	50	1,235	7,278	52
Seneca	17,182	(242)	132	17,072	18,160	332	363	(3)	-	157	769	8	-	(20)	590	257	20,393	254
Sheridan	11,501	(246)	29	11,284	12,003	35	543	(16)	(28)	107	486	34	-	(11)	290	144	13,547	188
Sir Sandford Fleming	6,451	(151)	16	6,316	6,719	48	123	(1)	-	43	65	8	-	(9)	80	60	7,136	103
Subtotal	219,625	(6,551)	4,664	217,738	231,614	5,070	3,855	209	(276)	1,500	9,156	677	(676)	(397)	3,000	2,612	256,344	2,863

Elliot Lake Centre	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	35	35	-
OECA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	200	200	-
OMERS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	496	496	-
Subtotal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	731	731	-
Total	219,625	(6,551)	4,664	217,738	231,616	5,070	5,855	209	12,763	1,500	9,196	477	(6,761)	(787)	7,000	5,161	257,375	2,863

Notes:
a) OECA: Ontario Educational Communications Authority.
b) OMERS: Ontario Municipal Employees Retirement System

Footnotes:
1. Represents fiscal year (April 1 - March 31).
2. "Other Adjustments" (third column) include 1976-77 grants to several colleges for dental auxiliaries (total $1,000,000) and Medical Laboratory Technology - Clinical Year (total $1,368,000), as well as the 1976-77 biblioCentre grants to Centennial College ($1,200,000).
3. "Other Grants" (third last column) include Diploma Nursing capital debt grants ($622,000) and estimated termination gratuity grants ($645,000) for several colleges; included also are grants to George Brown College for Impaired Hearing Program ($245,000) and grants to Sault College for Pilot Training ($197,000) and also for East Algoma Campus Operations ($1,026,000), as well as a recovery of $209,000 from the Ministry of Energy.

Source:
Institutional Accounting and Architectural Services Branch.

Total revenue by source and type of fund, by institution, at Ontario universities, 1977-78[1] ($000)

TABLE 5D
Statistical Summary
1977-78

	Operating Revenue				Other Revenue					Total
	Provincial grants[2]	Tuition fees	Other	Subtotal	Ancillary	Sponsored research	Other	Trust and endowment	Capital	
Brock	11,375	2,572	221	14,168	1,191	546	24	179	400	16,508
Carleton	36,656	7,745	2,160	46,561	5,933	4,104	217	1,086	1,140	59,041
Guelph[3]	43,927	7,596	2,495	54,018	8,561	19,405	3,377	3,351	1,373	90,085
Lakehead	12,894	2,686	702	16,282	1,783	588	-	282	956	19,891
Laurentian	12,160	2,262	970	15,392	1,567	501	-	484	257	18,201
Algoma	1,197	338	48	1,583	121	-	94	-	-	1,798
Nipissing	1,815	444	102	2,361	-	-	-	4	-	2,365
Hearst	526	76	121	723	-	-	-	-	-	725
Laurentian Total	15,698	3,120	1,241	20,059	1,688	501	94	488	257	23,087
McMaster	47,977	8,016	2,620	58,613	8,282	16,257	319	3,915	1,690	89,076
Ottawa	56,536	9,328	2,425	68,289	4,986	6,572	58	1,867	5,884	87,656
Queen's	47,778	8,151	2,019	57,948	7,812	10,012	214	6,781	7,873	90,640
Toronto	155,656	24,380	12,767	192,803	8,491	39,167	3,258	8,612	8,905	260,936
Trent	8,372	2,006	493	10,871	2,978	345	40	344	977	15,555
Waterloo	51,638	10,736	1,849	64,223	12,298	7,558	-	2,638	1,155	87,872
Western	68,360	12,327	4,504	85,191	13,889	14,770	1,511	3,722	8,724	127,807
Wilfrid Laurier	12,384	3,734	556	16,674	2,717	174	-	5	300	19,870
Windsor	31,379	6,980	923	39,282	4,300	2,011	6	27	315	45,941
York	55,385	12,530	2,691	70,606	8,493	4,468	1,137	702	518	85,924
OISE	13,179	851	984	15,014	96	1,822	15	-	1,555	18,502
Subtotal	669,194	122,758	38,650	830,602	93,198	128,300	10,270	33,999	42,022	1,138,391

OCA	3,989	896	89	4,974	225	-	-	51	-	5,250
Ryerson	30,079	5,767	1,689	37,535	2,362	48	-	(26)	1,914	41,833
Subtotal	34,068	6,563	1,778	42,509	2,587	48	-	25	1,914	47,083
Total	703,262	129,421	40,428	873,111	95,785	128,348	10,270	34,024	43,936	1,185,474

Note:
Dominican and Regis figures are not available.

Footnotes:
1. May 1 to April 30.
2. Includes grants from all provincial ministries; excludes funding for certain projects classified as capital.
3. Includes revenue from Ontario Ministry of Agriculture and Food, reported under 'Other Revenue': Sponsored Research ($11,996) and Other ($2,950).

Source:
Report to Council of Ontario Universities: Committee of Finance Officers, Universities of Ontario.

Debenture principal and interest repayment by the Ontario government on behalf of Ontario universities, Ryerson, Ontario College of Art, and colleges of applied arts and technology, by institution, 1977-78[1] ($000)

Universities, Ryerson, OCA	Principal	Interest	Total
Brock	488	1,709	2,197
Carleton	1,100	3,639	4,739
Guelph	1,285	4,702	5,987
Lakehead	577	1,980	2,557
Laurentian	424	1,446	1,870
McMaster	1,404	5,061	6,465
Ottawa	1,235	4,933	6,168
Queen's	941	3,464	4,405
Toronto	3,047	10,972	14,019
Trent	508	1,571	2,079
Waterloo	1,669	4,950	6,619
Western	1,266	4,648	5,914
Wilfrid Laurier	2	23	25
Windsor	844	2,854	3,698
York	2,186	7,159	9,345
Subtotal	16,976	59,111	76,087
OCA	3	33	36
Ryerson	1,005	2,673	3,678
Subtotal	1,008	2,706	3,714
Total	17,984	61,817	79,801

CAATs	Principal	Interest	Total
Algonquin	492	1,513	2,005
Cambrian	367	1,724	2,091
Canadore	15	95	110
Centennial	283	1,315	1,598
Conestoga	547	868	1,415
Confederation	226	880	1,106
Durham	200	584	784
Fanshawe	375	1,173	1,548
George Brown	651	2,180	2,831
Georgian	222	667	889
Humber	557	1,807	2,364
Lambton	215	642	857
Loyalist	242	912	1,154
Mohawk	227	346	573
Niagara	469	1,129	1,598
Northern	338	918	1,256
St. Clair	495	1,438	1,933
St. Lawrence	400	1,301	1,701
Sault	16	138	154
Seneca	454	1,912	2,366
Sheridan	528	1,870	2,398
Sir Sandford Fleming	188	896	1,084
Total	7,507	24,308	31,815

Footnote:
1. Represents fiscal year (April 1 - March 31).

Source:
Institutional Accounting and Architectural Services Branch.

Capital assistance to Ontario universities, Ryerson, Ontario College of Art, and colleges of applied arts and technology, by institution, 1977-78[1] ($000)

Universities, Ryerson, OCA	The Ontario Universities Capital Aid Corporation	Ontario Health Resources Development Plan
Brock	80,000	-
Carleton	1,114,000	-
Guelph	1,182,000	-
Lakehead	566,000	-
Laurentian	190,000	-
McMaster	611,000	298,500
Ottawa	4,056,000	565,000
Queen's	881,000	5,281,293
Toronto	5,289,000	1,546,640
Trent	250,000	-
Waterloo	865,000	-
Western	662,000	1,277
Wilfrid Laurier	294,000	-
Windsor	314,000	-
York	433,000	-
Subtotal	16,787,000	7,692,710
OCA	612,000	-
Ryerson	851,000	-
Subtotal	1,463,000	-
Total	18,250,000	7,692,710

CAATs	The Ontario Universities Capital Aid Corporation	Ontario Health Resources Development Plan
Algonquin	360,000	-
Cambrian	-	-
Canadore	-	-
Centennial	4,000,000	-
Conestoga	-	-
Confederation	-	-
Durham	666,000	-
Fanshawe	298,000	41,990
George Brown	311,000	-
Georgian	-	-
Humber	-	-
Lambton	-	-
Loyalist	-	-
Mohawk	1,084,000	146,300
Niagara	700,000	-
Northern	-	-
St. Clair	650,000	57,000
St. Lawrence	504,000	-
Sault	-	-
Seneca	1,189,000	-
Sheridan	1,687,000	-
Sir Sandford Fleming	901,000	-
Total	12,350,000	245,290

Note:
Theological colleges are not eligible for capital assistance.

Source:
Institutional Accounting and Architectural Services Branch.

Footnote:
1. Represents fiscal year (April 1 - March 31).

Ontario Student Assistance Program (OSAP), by institution, 1977-78[1]

Universities, Ryerson, OCA	Number of awards			Loan amount		Average loan		Grant	
	CSL[2]	OSAP loan only	OSAP loan and grant	CSL	OSAP	CSL	OSAP	Total	Average
Brock	27	327	982	35,730	1,023,590	1,323	781	922,232	939
Carleton	132	562	2,270	168,830	2,248,735	1,279	794	2,237,846	985
Guelph	115	1,271	4,692	130,740	4,455,240	1,136	747	4,420,923	942
Lakehead	29	282	1,113	35,045	1,114,680	1,208	799	1,165,380	1,047
Laurentian	29	329	1,403	36,450	1,424,800	1,257	823	1,382,234	985
McMaster	181	1,048	2,541	223,120	2,931,280	1,232	816	2,668,039	1,049
Ottawa	246	620	2,717	337,300	2,727,420	1,371	817	2,884,375	1,062
Queen's	84	624	2,950	113,210	3,021,040	1,347	845	2,956,984	1,002
Toronto[3]	631	2,303	9,262	938,640	9,443,835	1,487	816	9,417,356	1,016
Trent	17	369	976	26,680	1,066,180	1,569	792	1,064,150	1,090
Waterloo	293	1,339	4,784	300,200	4,022,655	1,024	656	3,607,135	753
Western	166	1,190	6,142	248,500	6,603,915	1,496	900	6,856,321	1,116
Wilfrid Laurier	33	482	1,343	40,980	1,404,480	1,241	769	1,348,056	1,003
Windsor	144	794	2,630	186,900	2,627,430	1,297	767	2,512,284	955
York	271	855	3,978	384,530	4,019,440	1,418	831	3,897,562	979
Dominican	-	1	4	-	3,830	-	766	2,560	64
Regis	-	1	1	-	1,380	-	690	330	330
Subtotal	2,398	12,397	47,788	3,206,855	48,139,930	1,337	800	47,343,767	991
OCA	16	163	571	23,950	579,510	1,496	789	747,720	1,309
Ryerson	124	662	2,728	190,650	2,736,150	1,537	807	2,269,055	831
Subtotal	140	825	3,299	214,600	3,315,660	1,533	804	3,016,775	914
Total	2,538	13,222	51,087	3,421,455	51,455,590	1,348	800	50,360,542	986
University related									
Bar Admission	-	193	341	-	602,730	-	1,128	171,690	503
Royal Military College	-	3	2	-	4,360	-	872	1,300	650
Total	-	196	343	-	607,090	-	1,126	172,990	504

Teachers' Colleges									
Hamilton	-	24	146	-	150,360	-	884	143,470	982
Toronto	2	26	218	2,270	227,820	1,135	933	187,490	860
Total	2	50	364	2,270	378,180	1,135	913	330,960	909
Colleges of applied arts and technology									
Algonquin	63	472	1,611	84,240	1,857,975	1,337	891	1,318,175	818
Cambrian	6	200	530	5,690	613,030	948	839	385,085	726
Canadore	11	125	524	16,560	587,200	1,505	904	462,180	882
Centennial	50	333	1,001	71,890	1,023,430	1,437	767	708,684	707
Conestoga	17	184	775	26,185	874,040	1,540	911	720,954	930
Confederation	6	170	638	10,140	420,630	1,690	520	346,790	543
Durham	9	101	297	9,850	354,920	1,094	891	243,005	818
Fanshawe	30	509	1,730	41,790	1,921,610	1,393	858	1,409,446	814
George Brown	41	159	848	62,030	1,029,820	1,512	1,022	894,285	1,054
Georgian	7	139	593	12,590	664,760	1,798	908	532,325	897
Humber	58	346	1,186	78,180	1,356,760	1,347	885	1,024,500	863
Lambton	5	66	153	6,730	197,390	1,346	901	129,480	846
Loyalist	6	128	388	10,720	464,230	1,786	899	315,575	813
Mohawk	34	457	990	38,480	1,225,640	1,131	847	802,075	810
Niagara	11	201	516	14,540	632,610	1,321	882	405,733	786
Northern	6	93	334	9,000	407,590	1,500	955	309,770	927
St. Clair	27	200	620	38,220	795,450	1,415	970	550,385	887
St. Lawrence	22	335	1,075	33,910	1,235,750	1,541	876	879,230	818
Sault	4	104	311	3,200	391,140	800	942	259,695	835
Seneca	113	301	1,207	159,740	1,302,160	1,413	864	976,690	809
Sheridan	12	287	921	17,005	1,055,865	1,417	874	818,225	888
Sir Sandford Fleming	13	278	893	18,930	1,080,930	1,456	923	798,870	895
Total	551	5,188	17,141	769,620	19,492,930	1,397	873	14,291,157	834

TABLE 5G, CONTINUED
Statistical Summary 1977-78

Agricultural colleges	Number of awards: CSL[2]	Number of awards: OSAP loan only	Number of awards: OSAP loan and grant	Loan amount: CSL	Loan amount: OSAP	Average loan: CSL	Average loan: OSAP	Grant: Total	Grant: Average
Ridgetown	-	26	24	-	40,560	-	811	5,000	125
Kemptville	-	59	45	-	75,710	-	742	15,320	556
Centralia	2	60	33	2,290	76,940	1,145	827	13,450	407
New Liskeard	-	-	9	-	9,910	-	1,101	6,580	731
Total	2	145	109	2,290	203,120	1,145	800	38,350	352
Other Ontario Institutions									
Medical	19	95	333	27,180	453,080	1,431	1,059	292,690	879
Other	2,202	31	267	3,034,460	309,885	1,378	1,040	439,410	1,646
Total	2,221	126	600	3,061,640	762,965	1,379	1,051	732,100	1,220
Other Canadian universities	140	372	2,421	203,900	2,520,720	1,456	902	2,841,160	1,173
Other Canadian institutions	148	5	76	190,580	79,195	1,287	1,002	71,545	941
Foreign institutions	2,041	3	9	3,103,950	13,340	1,520	1,111	8,440	937
Total	2,329	378	2,506	3,498,430	2,613,255	1,502	906	2,921,145	1,166
Grand Total	7,643	19,305	72,150	10,755,705	75,513,130	1,407	825	68,847,244	954

Note:
The figures represent authorized assessments only, not actual monies paid out.

Footnotes:
1. Represents June 1 to May 31 accumulations.
2. CSL: Canada Student Loan.
3. Toronto includes OISE.

Source:
OSAP Institutional Summary Listing, Student Awards Branch.

Ontario graduate scholarship program (open and institutional), 1977-78[1]

	Area of study						Type of degree		Amount paid			
	Humanities	Social sciences	Applied sciences	Biological sciences	Physical sciences	Total	Masters[2]	Doctoral	Spring	Fall	Winter	Total
Brock	1	-	-	4	3	8	8	-	7,250	11,600	13,250	31,900
Carleton	6	15	-	2	3	26	19	7	2,900	36,250	36,250	75,400
Guelph	5	6	2	22	3	38	25	13	27,590	55,850	55,850	139,290
Lakehead	1	4	-	-	-	5	4	1	1,450	8,700	8,700	18,850
Laurentian	2	-	-	4	-	6	6	-	-	9,800	7,250	17,050
McMaster	26	23	5	12	8	74	58	63	28,100	97,150	97,150	222,400
Ottawa	8	17	5	5	4	39	27	12	28,100	55,100	55,100	138,300
Queen's	19	32	4	10	11	76	46	30	27,550	104,850	107,300	239,700
Toronto[2]	105	99	36	45	39	324	118	206	149,350	457,250	434,350	1,040,950
Trent	2	6	-	1	2	11	11	-	8,350	15,350	18,300	38,800
Waterloo	19	27	18	14	16	94	57	37	55,650	121,800	129,350	306,300
Western	26	25	5	10	17	83	50	33	50,750	124,700	127,600	303,050
Wilfrid Laurier	2	18	-	-	1	21	21	-	20,300	30,600	30,850	81,750
Windsor	2	8	3	10	3	26	10	16	18,300	58,800	58,800	86,100
York	20	30	-	7	2	79	33	46	38,350	111,850	114,350	265,350
Total	264	330	74	158	118	944	471	473	450,950	1,269,250	1,268,750	2,988,950

Footnotes
1. Represents fiscal year (April 1 - March 31).
2. Toronto includes OISE.

Sources
Fellowships section, Student Awards Branch.

Appendix

TABLE 2A

"Other" programs include:

Institution	Name of Program	No. Students
Carleton	Industrial Design	29
Lakehead	Administration	50
	Physical Education	58
Laurentian	Translators	62
OISE	Education	1
Ryerson	List available upon request[1]	3,559
Trent	Undifferentiated Year I	773
York	Unspecified undergraduate	2,319

TABLE 2B

"Other" programs include:

Institution	Name of Program	No. Students
Carleton	Industrial Design	99
Guelph	Hotel/Food Administration	346
	Unclassified	76
Lakehead	Administration	124
	Engineering	108
	Physical Education	72
	Engineering technology	246
	Forestry technology	153
Laurentian	Translators	164
McMaster	Engineering & Management (Yr. II-V)	138
Ryerson	List available upon request[1]	9,117
Toronto	Education Make-up	1
Trent	Undifferentiated Year I	773
Waterloo	Optometry	231
Western	Secretarial Science	228
Windsor	Dip. Public Health Nurse	27
York	Law/MBA program	12
	Unspecified undergraduate	10,205

Footnote:

1. There is no breakdown by program because Ryerson's programs differ markedly from those of other institutions.